

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Application Number	10/561,150
Filing Date	9/13/2006
First Named Inventor	PREDDEY
Art Unit	3673
Examiner Name	BOSWELL, Christopher J.
Attorney Docket Number	6600-27

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US- 2003/0041630 A1	03-06-2003	Laitala et al.
		US- 3,667,264	06-06-1972	Surko, Jr. et al.
		US- 3,713,310	01-30-1973	Surko, Jr.
		US- 3,728,880	04-24-1973	Falk
		US- 3,776,008	12-04-1973	Schlage
		US- 4,094,175	06-13-1978	Pechner
		US- 6,553,801 B2	04-29-2003	Chen
		US- 3,890,815	06-24-1975	Raymond et al.
		US- 3,903,720	09-09-1975	Scherbing
		US- 3,938,359	02-17-1976	Millett et al.
		US- 4,012,931	03-22-1977	Harunari
		US- 4,061,004	12-06-1977	Pappanikolaou
		US- 4,185,480	01-29-1980	Pechner
		US- 4,195,504	04-01-1980	Foshee
		US- 4,233,828	11-18-1980	Dauenbaugh
		US- 4,400,955	08-30-1983	Di Motta
		US- 4,409,807	10-18-1983	Lipschutz
		US- 4,412,437	11-01-1983	Smith
		US- 4,434,636	03-06-1984	Prunbauer

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		AU200019416 A1	08-30-2001	KAM LAM LOK
		AU199869974 B2	10-12-1998	Interlock Group Limited
		AU632190 B2	05-07-1992	Mundhenke, Erich
		EP0449177	10-02-1991	Winkhaus FA August
		EP0296337	12-28-1988	Niemann Hans Dieter
		FR2389742	12-01-1978	Neiman SA

Examiner Signature	/Christopher Boswell/	Date Considered	03/10/2009
--------------------	-----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CB/

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 3

Application Number	10/561,150
Filing Date	9/13/2006
First Named Inventor	PREDDEY
Art Unit	3673
Examiner Name	BOSWELL, Christopher J.
Attorney Docket Number	6600-27

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,440,009	04-03-1984	Smith	
		US- 4,612,787	09-23-1986	Prunbauer et al.	
		US- 4,624,119	11-25-1986	Newman et al.	
		US- 4,638,651	01-27-1987	Surko, Jr.	
		US- 4,648,252	03-10-1987	Dugan	
		US- 4,653,297	03-31-1987	Moorhouse	
		US- 4,669,288	06-02-1987	Percebois et al.	
		US- 4,741,188	05-03-1988	Smith	
		US- 4,747,281	05-31-1988	Monahan	
		US- 4,765,163	08-23-1988	Trull et al.	
		US- 4,836,002	06-06-1989	Monahan	
		US- 4,966,021	10-30-1990	Boag	
		US- 5,000,019	03-19-1991	Foster	
		US- 5,018,376	05-28-1991	Lee	
		US- 5,168,734	12-08-1992	Duval et al.	
		US- 5,375,444	12-27-1994	Smith	
		US- 5,595,080	01-21-1997	Whinton	
		US- 5,685,184	11-11-1997	Gallagher	
		US- 5,718,136	02-17-1998	Aldieri et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		IT1242950	05-18-1994	Zadi S. P. A.		
		JP2002242498	08-28-2002	Miwa Lock KK		
		JP2002054327	02-20-2002	Takigen MFG CO		
		JP2002047834	02-15-2002	Takigen MFG CO		
		RU2119032 C1	09-20-1998	Nakhimovich, A.S.		
		WO97/13944	04-17-1997	Sintsov Alexandr		

Examiner Signature	/Christopher Boswell/	Date Considered	03/10/2009
--------------------	-----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CB/

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/561,150
		Filing Date	9/13/2006
		First Named Inventor	PREDDEY
		Art Unit	3673
		Examiner Name	BOSWELL, Christopher J.
		Attorney Docket Number	6600-27
Sheet	3	of	3

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP8218691	08-27-1996	Alpha Corp		
		TW 425451B	03-11-2001	Lok Kam Lan		
		EP0410437	01/30/1991	NIEMANN HANS-DIETER		

Examiner Signature	/Christopher Boswell/	Date Considered	03/10/2009
-----------------------	-----------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CB/